

ABSTRACT OF THE DISCLOSURE

In a bottom valve apparatus in which a flow passage is formed in a bottom piece, a check valve opening and closing the flow passage is provided in one face side of the bottom piece, and a coil spring urging
5 the check valve is fastened by a bolt and a nut which are provided in the bottom piece, a thread direction of the nut or the bolt fastening the coil spring is set to an opposite direction to a winding direction of the coil spring.